CAR WINDOW CORNICE PROVIDED WITH A SIGNAL LIGHT



RELATED U.S. APPLICATIONS

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

Not applicable.

REFERENCE TO MICROFICHE APPENDIX

Not applicable.

FIELD OF THE INVENTION

[0001] The present invention relates generally to an automotive accessory, and more particularly to a window cornice of a motor vehicle.

BACKGROUND OF THE INVENTION

[0002] The conventional car window cornice is fastened along the external top edge of a car window frame for protection against the rain or sun and is short of competitive edge in terms of versatility.

As a result, it has enjoyed a very limited popularity among the consumer at large.

BRIEF SUMMARY OF THE INVENTION

[0003] The primary objective of the present invention is to provide a versatile car window cornice which is designed to protect against the rain or sun and is incorporated into the signal light system of a motor vehicle.

[0004] The features and the advantages of the present invention will be more readily understood upon a thoughtful deliberation of the following detailed description of the preferred embodiments of the present invention with reference to the accompanying drawings.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0005] FIG. 1 shows an exploded view of a first preferred embodiment of the present invention.

[0006] FIG. 2 shows a perspective view of the first preferred embodiment of the present invention in combination.

[0007] FIG. 3 shows a sectional schematic view of the first preferred embodiment of the present invention.

[0008] FIG. 4 shows a schematic view of the first preferred embodiment of the present invention at work.

[0009] FIG. 5 shows an exploded view of a second preferred embodiment of the present invention.

[0010] FIG. 6 shows a sectional schematic view of the second preferred embodiment of the present invention.

DETAILED DESCRIPTION OF THE INVENTION

[0011] As shown in FIGS. 1-4, a car window cornice 10 embodied in the present invention is integrally made and is fastened to the external top edge of a car window frame 20 for providing protection against the rain or sun.

[0012] The car window cornice 10 is provided in a lower portion of the external side thereof with at least one slot 11 to accommodate a light-emitting device 30, such as light-emitting diode or light

bulb. The slot 11 is provided in the bottom wall with a plurality of fastening holes 12 and a wire hole 13. The light-emitting device 30 is provided with a plurality of fastening bolts 31 and electric wires 32. The light-emitting device 30 is secured to the slot 30 by the fastening bolts 31 which are engaged with the fastening holes 12. The electric wires 32 are connected to the signal light system 21 of a motor vehicle. In another words, the light-emitting device 30 of the car window cornice 10 works synchronously with the built-in signal lights 21, as illustrated in FIG. 4, thereby enhancing the signaling effect.

[0013] As shown in FIG. 5, the cornice 10 is provided with a groove 14 in communication with the slot 11. The groove 14 is used to accommodate the electric wires 32 of the light-emitting device 30. In another words, the groove 14 is disposed in place of the wire hole 13 of the bottom wall of the slot 11.

[0014] As shown in FIGS. 5 and 6, the light-emitting device 30 is devoid of the fastening bolts 31 and is fastened to the slot 11 by an adhesive tap 33, which is coated on both sides thereof with an adhesive.

[0015] The embodiments of the present invention described above are to be regarded in all respects as being illustrative and nonrestrictive. Accordingly, the present invention may be embodied in other specific forms without deviating from the spirit thereof. The present invention is therefore to be limited only by the scope of the following claims.